

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3320	709/229,225.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/29 14:52
S4	979	plural\$4 near3 packet\$1 and authenticat\$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/23 16:03
S5	15160	(access near3 charge\$1) and cache(proxy)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/23 16:03
S6	181	S4 and S5	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/23 16:07
S7	15	S1 and S6	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/23 16:04
S8	711	S1 and S5	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/23 16:16
S9	328	authentica\$4 same service\$1 and (session adj identifier)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/23 16:09
S10	13	S8 and S9	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/23 16:09
S11	418	S8 and packet\$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/23 16:17
S12	159	(client\$1 near2 usage) same service\$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/23 16:37
S13	94	(client\$1 near2 usage) with service\$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/23 16:53
S14	1	S11 and S13	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/23 16:37
S15	50	S4 and S1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/23 16:53
S16	1	"5958016".pn.	USPAT	OR	OFF	2004/11/24 14:45
S17	8	internet adj charging	USPAT	OR	OFF	2004/11/24 15:24
S18	1	"5818725".pn.	USPAT	OR	OFF	2004/11/24 15:27
S19	1	"6721716".pn.	USPAT	OR	OFF	2004/11/24 15:27

## EAST Search History

S20	3323	709/229,225.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/29 10:18
S21	980	plural\$4 near3 packet\$1 and authentikat\$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/29 10:18
S22	328	authentikat\$4 same service\$1 and (session adj identifier)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/29 10:18
S23	1	(S20 and S21) and S22	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/29 10:19
S24	50	(S20 and S21)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/29 10:27
S25	1	packet\$1 with ((charge\$1 near2 time) and( free adj2 time))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/29 10:29
S26	191	((charge\$1 near2 time) and( free adj2 time))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/29 10:30
S27	5	S26 and time adj2 element	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/29 10:34
S28	0	S26 and access adj charge\$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/29 10:34
S29	5	S26 and access adj charge\$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/29 10:42
S30	1	(packet adj2 type) same (sequence adj number) same (session adj identifier) and (authentikat\$4 adj2 element)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/29 10:45
S31	2	(packet adj2 type) same (sequence adj number) same (session adj identifier)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/29 10:54
S32	1	(packet adj2 type) same (sequence adj number) same (session adj identifier) and key	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/29 10:52
S33	1	(packet adj2 type) same (sequence adj number) same (session adj identifier) and session adj key	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/29 10:52
S34	2411	search\$4 near3 cache or proxy and redundant adj2 packet\$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/29 10:57

## EAST Search History

S35	127	S34 and (sav\$3 or add\$3 or log\$4)near3 packet\$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/29 10:58
S36	17	S35 and updat\$3 near2 database	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/29 11:21
S37	10	send\$3 same redundant adj packet\$1 and (UDP or user adj datagram adj protocol)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/29 11:25
S38	1	"6615258".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/29 15:00
S39	101789	receiv\$4 same login adj request\$1 with send\$3 near3 hash and session identifier	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/29 15:01
S40	101789	((receiv\$4 with (login adj request\$1)) with (send\$3 near3 hash)) and session identifier	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/29 15:02
S41	618	S40 and session adj key and packet\$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/29 15:03
S42	3323	709/229,225.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/29 15:03
S43	39	S41 and S42	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/29 15:16
S44	2	S43 and (hash\$3 near4 session adj key)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/29 15:03
S45	0	(hash\$3 near3 session adj key) and compar\$3 near3 key and login adj service	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/29 15:18
S46	10	(hash\$3 near3 session adj key) and compar\$3 near3 key	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/29 15:18
S48	1	"6289451".pn.	USPAT	OR	OFF	2004/11/30 10:17
S49	1	"6651099".pn.	USPAT	OR	OFF	2004/11/30 10:18
S50	49494	packet\$1 with time\$1	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 18:33

## EAST Search History

S51	12517	packet\$1 adj2 time\$1	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 18:33
S52	0	S51 and (measur\$3 near3 (client\$1 adj2 usage))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 18:34
S54	1	S53 and (free adj2 portion) and (charge\$1 adj2 portion)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 18:36
S55	34	S53 and monitor\$3 with usage	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/05/12 16:51
S56	2	"6772333".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/05/12 16:52
S57	2	"5786773".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/05/12 16:53
S58	2	("20030046409").PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2005/10/18 12:59
S59	7951	709/224,225,229.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 13:00

## EAST Search History

S60	1	S59 and packet with charge with free with time	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 13:05
S61	12	S59 and packet with free with time	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 13:02
S62	26	packet with charge with free with time	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 13:07
S63	4299	709/224.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 13:08
S64	100	S63 and monitor\$3 with (client\$1 or user\$1) with (usage or access\$1) with (service\$1 or internet)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 13:09
S65	0	S64 and @pd<="2001"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 13:10
S66	0	S64 and @pd<"2001"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 13:11
S67	11	S64 and @pd<"20010830"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 13:24

## EAST Search History

S68	37	(time with (element or portion) with charge\$1 with free).clm.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 13:29
S69	0	((time with (element or portion) with charge\$1 with free) and 709/? ccls.).clm.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 13:30
S70	0	((packet\$1 with (element or portion) with charge\$1 with free) and 709/? ccls.).clm.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 13:30
S71	0	((packet\$1 with (element or portion) with charge\$1 with free) and 709/224.ccls.).clm.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 13:30
S72	1	(packet\$1 with (element or portion) with charge\$1 with free) and 709/224.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 13:31
S73	37	(time with (element or portion) with charge\$1 with free).clm.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 18:11
S74	1	S73 and 709/224,229.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/10/26 18:12